

12-10-01

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## PATENT APPLICATION TRANSMITTAL LETTER

ATTORNEY'S DOCKET NO.  
ABE ET AL-2

## TO THE COMMISSIONER OF PATENTS AND TRADEMARKS:

Transmitted herewith for filing is a patent application of SHIGETOSHI ABE ET AL.  
FOR: MANUFACTURING METHOD FOR A PRINTED WIRING BOARD

## ENCLOSED ARE:

- [X] Seven (7) sheet(s) of formal drawing(s)  
[ ] sheet(s) of informal drawing(s)  
[X] an Assignment of the invention, with required cover sheet, to  
Japan Radio Co., Ltd.  
[X] Priority is claimed under 35 USC 119 for the following application(s):  
Japanese Patent Application No. 2001-053959 filed on February 28, 2001  
[X] a certified copy of the aforesaid application is enclosed.  
[ ] a certified copy of the aforesaid application will be submitted in due course.  
[ ] Associate Power of Attorney enclosed.

12-04-01  
JC781 U.S. PTO  
10/006547

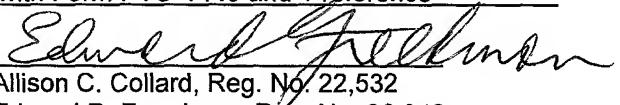
## CLAIMS AS FILED

FOR	NUMBER FILED	NUMBER EXTRA	RATE	FEE
TOTAL CLAIMS	3 - 20	0	X \$ 18.00	\$ 0.00
INDEPENDENT CLAIMS	3 - 3	0	X \$ 84.00	\$ 0.00
<b>BASIC FEE (\$740)</b>				
<b>REDUCED FEE (\$370) [ ] Independent Inventor [ ] Small Business Concern \$740.00</b>				
<b>TOTAL FILING FEE: \$740.00</b>				

- [X] The Commissioner is hereby authorized to charge any additional fees which may be required at any time during the prosecution of this application without specific authorization, except for the Base Issue Fee, or credit any overpayment to Deposit Account No. 03-2468. A duplicate copy of this sheet is enclosed.  
[X] A Check in the amount of \$780.00 is enclosed. This check covers:  
[ ] the filing fee  
[X] the filing fee and the Assignment recordal fee.  
[X] Other Information Disclosure Statement with Form PTO-1449 and 1 reference

December 4, 2001

Date

  
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Date of Deposit December 4, 2001

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10, on the date indicated above, and is addressed to Box Patent Application, U.S. Patent and Trademark Office, P.O. Box 2327, Arlington, VA 22202.

  
Lisa L. Vulpis